Listing of the Claims

1. (Original). A method for producing vegetable oil fuel, comprising the following steps: providing a vegetable oil with triglyceride structure having at least one unsaturated fatty acid, performing a transesterification step with respect to the vegetable oil, performing an ozone treatment step with respect to unsaturated fatty acid methyl ester generated in the transesterification step, and performing a reduction step with respect to ozonide generated in the ozone treatment step.

2. (Original). A method for producing vegetable oil fuel as claimed in claim 1, wherein the reduction step is an electrochemical reduction step.

3. (Original). A method for producing vegetable oil fuel as claimed in claim 2, wherein a copper electrode is used in the electrochemical reduction step.

4. (Original). A method for producing vegetable oil fuel as claimed in claim 2, wherein a copper ion eluted from the copper electrode in the case of the electrochemical reduction step is removed from a reaction product by adsorbing the copper ion on activated carbon or a chelating agent.

5. (Original). A method for producing vegetable oil fuel as claimed in claim 1, wherein the vegetable oil is sunflower oil.

6. (Original). A vegetable oil fuel obtainable by a method according to claim 1.